

§ 178.362-6

§ 178.362-6 Marking.

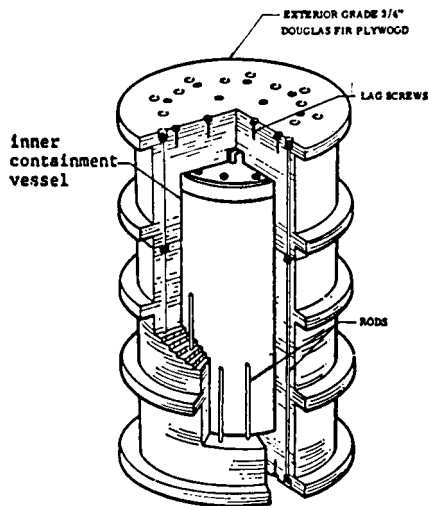
(a) Each jacket must be marked on the external surface as follows: "USA-DOT 20WC-() TYPE B." The appropriate numeral must be inserted in the marking to indicate the appropriate specification 20WC category: e.g., "20WC-2."

(b) Each jacket must also be marked with the name or symbol of person making the marks specified in paragraph (a) of this section. Symbol, if used, must be registered with the Associate Administrator.

[Amdt. 178-35, 39 FR 45252, Dec. 31, 1974, as amended by Amdt. 178-40, 41 FR 38182, Sept. 9, 1976. Redesignated by Amdt. 178-97, 55 FR 52716, Dec. 21, 1990, and amended at Amdt. 178-97, 56 FR 66287, Dec. 20, 1991; 66 FR 45386, Aug. 28, 2001]

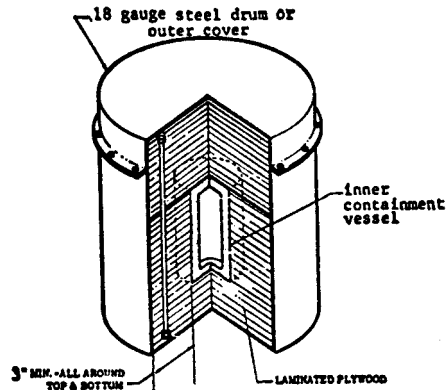
§ 178.362-7 Typical assembly sketches.

(a) Spec. 20WC-2.



(b) Spec. 20WC-5.

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[Amdt. 178-35, 39 FR 45253, Dec. 31, 1974; 40 FR 2435, Jan. 13, 1975. Redesignated by Amdt. 178-97, 55 FR 52716, Dec. 21, 1990]

§ 178.364 Specification 21WC wooden-steel protective overpack.

§ 178.364-1 General requirements.

(a) Each jacket must meet all the applicable requirements of § 173.24 of this subchapter.

(b) The maximum authorized gross weight of the overpack, including its inner container and contents may not exceed 1360 kg (3000 pounds).

[Amdt. 178-35, 39 FR 45253, Dec. 31, 1974. Redesignated by Amdt. 178-97, 55 FR 52716, Dec. 21, 1990; 66 FR 45387, Aug. 28, 2001]

§ 178.364-2 Materials of construction and other requirements.

(a) The general configuration of the protective overpack must be a combination of two nested plywood boxes, each 2.5 cm (1 inch) thick, nested within a third wooden box of nominal 5 cm (2-inch) thickness solid hardwood. The three nested boxes must be enclosed within a welded framework 10 cement-coated nails spaced on nominally 1 centimeter (3/8-inch) thick by 8-10 cm (3-4 inches) wide. All outer surfaces of each box must be coated with intumescent paint.

(b) Plywood must be exterior-grade, void-free, Douglas fir, or equivalent, at least 2.5 cm (1 inch) thick. Solid hardwood must be maple, or equivalent.

(c) All box joints and interior surfaces must be glued with a strong, shock-resistant adhesive such as